

# IOWA STATE FREIGHT PLAN

JOINT MPO/RPA  
QUARTERLY  
12.1.2015

 IOWA DOT

SAM HISCOCKS  
FREIGHT COORDINATOR  
SYSTEMS PLANNING

## OUTLINE

- Update on objectives
- Update on input process
- Freight strategies
- Next steps



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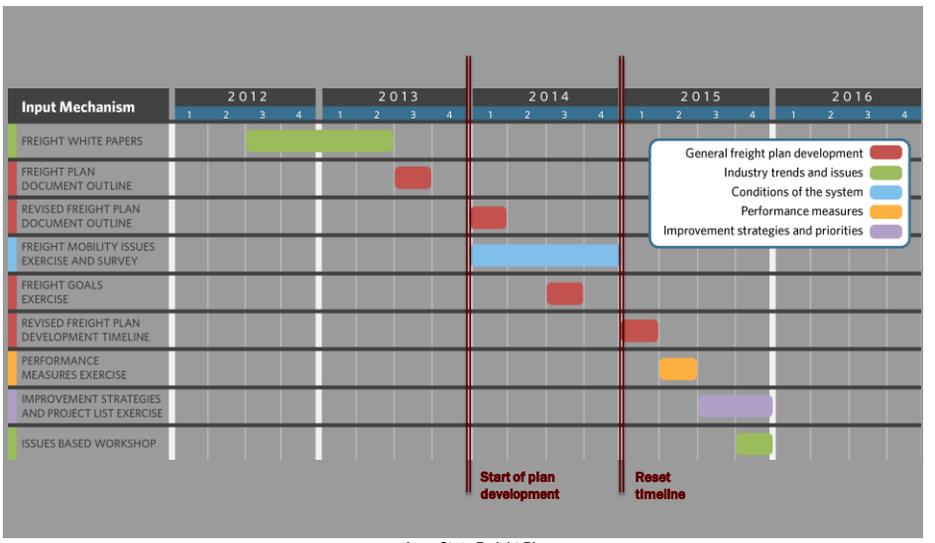
IOWA IN MOTION  
2030

# STATUS UPDATE - OBJECTIVES

- Develop strategic **goals and objectives**
- Identify and document the **economic importance** of freight transportation
- Document freight **trends and issues**
- Develop freight-related **forecasts**
- **Inventory** existing assets
- Describe **conditions** of the system and develop **performance measures**
- Identify and develop the **decision making process**
- Develop **solutions, strategies, and improvements**

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# STATUS UPDATE - INPUT



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## FREIGHT STRATEGIES

- Required by MAP-21
- Strategies for **improving and optimizing Iowa freight movement**
- Developed with **input from various stakeholders.**
- **Some of the activities associated with these strategies are already underway**, while others will be initiated in the near future as new tools and technologies are implemented.
- Align with both the **priorities of the Freight Advisory Council** and the **national freight goals** identified in MAP-21.

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## DRAFT FREIGHT STRATEGIES

1. Maximize the **advantages inherent to Iowa's geographic proximity**
2. Explore/create other **funding sources** to increase investment in the freight transportation system
3. Target investment to **address mobility issues** that impact freight facilities
4. Utilize designs that are **compatible with oversize/overweight freight movements**
5. Target **investment on the interstate system** at a level that reflects the importance of this system for moving freight
6. **Right-size the highway system** and apply cost-effective solutions to locations with existing and anticipated issues

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## DRAFT FREIGHT STRATEGIES

7. Advance a **21st century farm-to-market** system that moves products seamlessly across road, rail, and water to global marketplaces
8. Implement **asset management tools and practices** and promote their use at the local level
9. **Optimize the freight transportation network** to minimize cost and travel time and improve supply chain efficiency
10. Optimize the **availability and use of freight shipping containers**
11. Explore opportunities for **increasing value-added production** within the state
12. Continue to advance efforts on the **M-35 Marine Highway Corridor**

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## DRAFT FREIGHT STRATEGIES

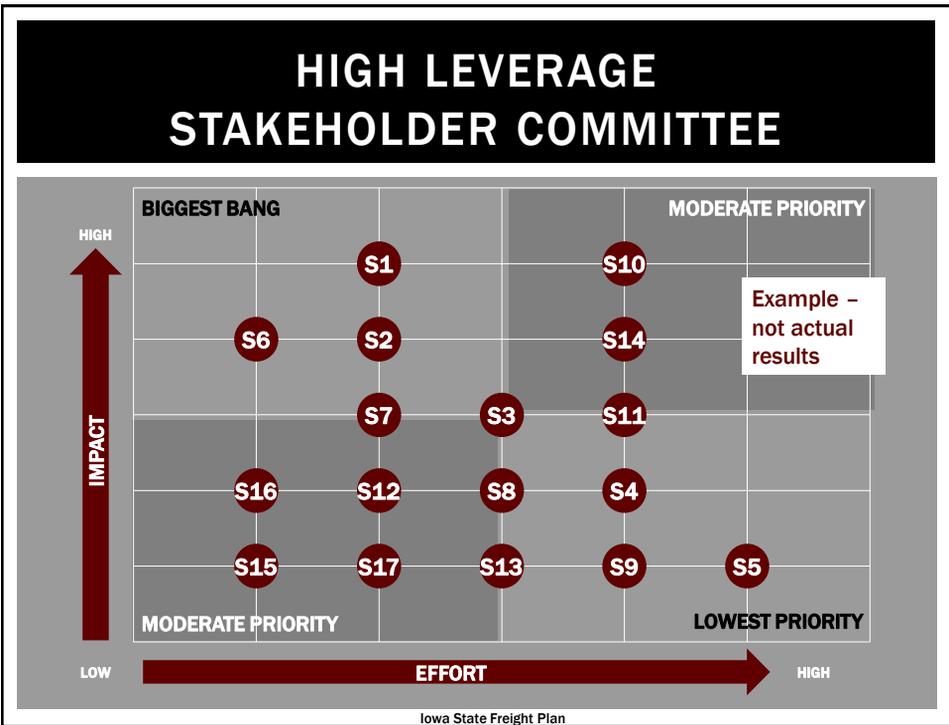
13. Promote freight movement on the **M-29 Marine Highway Connector**
14. **Provide real-time information** on system conditions to support the movement of freight
15. **Leverage real-time information from users** of the system to support advanced decision-making and incident avoidance
16. Provide **measured, clear, non-technical performance results** for the freight system
17. **Streamline and align freight-related regulations** and minimize unintended consequences
18. **Act as a point of contact and educator** on freight transportation options

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## HIGH LEVERAGE STAKEHOLDER COMMITTEE

- November 18<sup>th</sup>
- Freight strategies exercise
- Rated draft strategies
  - Impact (scale 1-5)
  - Effort (scale 1-5)

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## NEXT STEPS

- December 11<sup>th</sup>: Freight Advisory Council
- Email/online survey: MPOs, RPAs, and DTPs
- Continue other input gathering
  - High Leverage Stakeholder Committee (2<sup>nd</sup> and 3<sup>rd</sup> meetings)
  - Freight Advisory Council (Dec, March, June)
  - Transportation Commission (Jan/Feb)
  - Public input process (spring/summer 2016)

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## CONTACT

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